

Docket No.: 50103-553

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
	:	
Rajiv Yadav RANJAN, et al.	:	Confirmation Number:
	:	
Serial No.:	:	Group Art Unit:
	:	
Filed: February 12, 2004	:	Examiner: Unknown
	:	
For: METHOD & APPARATUS FOR MULTI-STAGE SPUTTER DEPOSITION OF UNIFORM THICKNESS LAYERS		

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Serial No.:

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

A handwritten signature in black ink, appearing to read "Aaron Weisstuch".

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 50103-553		SERIAL NO.	
				APPLICANT Rajiv Yadav RANJAN, et al.			
				FILING DATE February 12, 2004		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US 4,322,276	03/30/1982	Meckel et al.			
		US 4,651,575	03/24/1987	Morishita et al.			
		US 4,894,133	01/16/1990	Hedgcoth			
		US 4,981,566	01/01/1991	Wurczinger			
		US 5,441,615	08/15/1995	Mukai et al.			
		US 6,592,729 B2	07/15/2003	Shimoda et al.			
		US 5,879,519	03/09/1999	Seeser et al.			
		US 5,972,184	10/26/1999	Hollars et al.			
		US 6,077,406	06/20/2000	Kawakubo et al.			
		US 6,093,293	07/25/2000	Haag et al.			
		US 6,113,753	09/05/2000	Washburn			
		US 6,168,898 B1	01/02/2001	Xu et al.			
		US 5,605,608	02/25/1997	Pepi et al.			
		US 6,454,920 B1	09/24/2002	Haag et al.			
		US 6,497,779 B1	12/24/2002	Suzuki et al.			
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number 4 -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER				DATE CONSIDERED			

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.